



05-1102-03

PTO/SB/30 (08-00)

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RCE/1700
AF

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

| | |
|-------------------------------|-----------------------|
| <i>Application Number</i> | 09/899,492 |
| <i>Filing Date</i> | July 3, 2001 |
| <i>Examiner Name</i> | Reginald L. Alexander |
| <i>First Named Inventor</i> | Conly L. Hansen |
| <i>Group Art Unit</i> | 1761 |
| <i>Attorney Docket Number</i> | 7331 |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

a. Previously submitted

- i. Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).
- ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on
- iii. Other

b. Enclosed

- i. Amendment/Reply
- ii. Affidavit(s)/Declaration(s)
- iii. Information Disclosure Statement (IDS)
- iv. Other

2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)

b. Other

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.

- i. RCE fee required under 37 C.F.R. § 1.17(e)
- ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. Other

b. Check in the amount of \$ 501.00 enclosed

c. Payment by credit card (Form PTO-2038 enclosed)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|--------------------|---------------------------|-----------------------------------|--------------|
| Name (Print /Type) | Antonia M. Holland | Registration No. (Attorney/Agent) | 53,840 |
| Signature | <i>Antonia M. Holland</i> | Date | May 13, 2003 |

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No EV208228752US in an envelope addressed to: Commissioner For Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450 on: May 13, 2003.

| | | | |
|--------------------|---------------------------|------|--------------|
| Name (Print /Type) | Antonia M. Holland | Date | May 13, 2003 |
| Signature | <i>Antonia M. Holland</i> | Date | May 13, 2003 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231. 979721

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01 FC:2801
02 FC:2201375.00 OP
126.00 OP



FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 501)

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | 09/899,492 |
| Filing Date | July 3, 2001 |
| First Named Inventor | Conly L. Hansen |
| Examiner Name | Reginald L. Alexander |
| Group / Art Unit | 1761 |
| Attorney Docket No. | 7331 |

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number

18-0882

Deposit Account Name

Reinhart Boerner Van Deuren s.c.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1001 | 750 | 2001 | 375 | Utility filing fee | |
| 1002 | 330 | 2002 | 165 | Design filing fee | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

| Total Claims | 8 | -20 ** | = 0 | X 9 | = 0 | Extra Claims | Fee from below | Fee Paid |
|--------------------|---|--------|-----|------|-------|--------------|----------------|----------|
| Independent Claims | 6 | -3 ** | = 3 | X 42 | = 126 | | | |
| Multiple Dependent | | | | X 0 | = 0 | | | |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|--|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid |
| 1204 | 84 | 2204 | 42 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 126)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | |
| 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| 1502 | 470 | 2502 | 235 | Design issue fee | |
| 1503 | 630 | 2503 | 315 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | 375 |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 375)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

| | | | | | |
|-------------------|--------------------|----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Antonia M. Holland | Registration No. Attorney/Agent) | 53,840 | Telephone | 414-298-8285 |
| Signature | Antonia M. Holland | | | Date | May 13, 2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. MW979876

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I hereby certify that, on the date shown below, this correspondence is being transmitted as Express Mail No. EV208228752US in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2003.

Dated: May 13, 2003

Reinhart Boerner Van Deuren s.c.

BY: Antonia Holland
Antonia M. Holland

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hansen et al.) Group Art Unit: 1761

)

) Examiner: Alexander, Reginald L.

)

) Attorney Docket No. 7331

Serial No: 09/899,492

)

Filed: July 3, 2001

)

For: MACHINE FOR INJECTING)
LIQUIDS)

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
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AMENDMENT AND RESPONSE

Sir:

In response to the Final Office Action mailed February 13, 2003, a Request for Continued Examination (RCE) and the present Amendment and Response are being filed. Following entry of the Amendment and Response, reconsideration of the claims as rewritten is respectfully requested. Since after entry of the Amendment, eight (8) claims remain pending, of which six (6) are independent, the appropriate fee for the additional three (3) independent claims, is the fee stated in 37 C.F.R. Section 1.16(b), which is

\$42.00 for each additional independent claim, for a total of \$126.00 for the three additional independent claims, plus the filing fee for the RCE under 37 C.F.R. Section 1.17(e), which is \$375.00.

Accordingly, the total due for the RCE and this Amendment is \$501.00, and a check for the \$501.00 for the RCE filing fee and the three extra independent is enclosed herewith. The Patent and Trademark Office is also authorized to charge any additional fee(s) required to secure entry of this RCE and the Amendment and Response, or to credit any overpayment, to Deposit Account No. 18-0882.